

1 VARIABLE TEMPERATURE SEAT

156, 562

Abstract of the Disclosure

5 A seating construction with a plurality of plenums into which is received temperature conditioned air. The air passes through the seat via a plurality of channels formed in the foam of the seat cushion. The air then migrates through a reticulated foam layer that is itself covered with an air permeable layer of material. The reticulated foam and stitching of the seat fabric facilitate diffusion of the air from the foam channel conduits. The air then convectively circulates against and near the occupant of the seat to facilitate climate control around the occupant.

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